

Parazox[®]

Nitazoxanide

COMPOSITION:

Parazox[®] Tablet: Each film coated tablet contains Nitazoxanide INN 500 mg.

PHARMACOLOGY:

Nitazoxanide a synthetic antiprotozoal agent. It is well absorbed from GIT. It interferes with Pyruvate Ferredoxin Oxidoreductase (PFOR) enzyme dependent electron transfer reaction which is important for anaerobic glucose energy metabolism. This results in cell swelling, membrane damage resulting in dysfunction of the parasite. When Nitazoxanide is administered with food, the AUC in plasma is increased almost two-fold and the C_{max} is increased by almost 50%.

INDICATION:

Nitazoxanide is indicated for the treatment of Diarrhea caused by *Giardia lamblia* or *Cryptosporidium parvum*, *Amebiasis* and helminth infections.

DOSE & ADMINISTRATION:

Above 12 years age : 500 mg twice daily for 3 days.

Tablet should be taken with food.

CONTRA-INDICATION:

Known hypersensitivity to Nitazoxanide or any other ingredient of the formulation.

WARNING & PRECAUTION:

Nitazoxanide should be administered with caution to patients with hepatic, renal and biliary disease.

SIDE EFFECTS:

Nitazoxanide is generally well tolerated. However abdominal pain, vomiting and headache have been reported rarely.

USE IN PREGNANCY & LACTATION:

Pregnancy Category B. This drug should be used during pregnancy only if clearly needed.

Nursing Mothers: It is not known whether Nitazoxanide is excreted in human milk.

USE IN CHILDREN AND ADOLESCENTS:

Nitazoxanide tablet should not be administered to pediatric patients 11 years of age or younger.

DRUG INTERACTION:

Nitazoxanide is highly bound to plasma protein (>99.9%). Therefore, caution should be used when administering Nitazoxanide concurrently with other highly plasma protein-bound drugs with narrow therapeutic window.

OVERDOSE:

Information on Nitazoxanide overdose is not available. Single oral doses up to 4000 mg Nitazoxanide have been administered to healthy adults without significant adverse effects.

STORAGE:

Store in a dry and cool place, below 30° C temperature and keep away from light and moisture. Keep out of the reach of children.

PACKING:

Parazox[®] Tablet: Each box contains of 3 x 10's tablet in Alu-PVC blister strips.



Manufactured by

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